Vaccines & Immunizations

NOVEMBER 22, 2024

CDC's website is being modified to comply with President Trump's Executive Orders.

Older children and teens need vaccines too!

PURPOSE

Guide for parents and caregivers to ensure their teen is up-to-date on recommended childhood vaccines.

Recommended Immunizations for Children 7–18 Years Old, United States, 2025

Download the Schedule

- Print the schedule, color PDF

More Schedule Resources

- Learn about vaccine-preventable diseases
- Syndicate the schedules on your website
- Child and Adolescent Vaccine Assessment Tool
- Compliant version of the schedule

Get email updates

For Other Groups

- Birth to 6 years
- Aged 19 Years and Older
- Pregnant Women

Talk to your child's health care provider for more guidance if:

1. Your child has any medical condition that puts them at higher risk for infection or is pregnant.
2. Your child is traveling outside the United States. Visit CDC Travelers' Health for more information.
3. Your child misses any vaccine recommended for their age or for babies and young children.

Key

- ALL children in age group **should** get the vaccine
- SOME children in age group should get the vaccine
- ALL children in age group **can** get the vaccine
- Parents/caregivers should talk to their health care provider to decide if this vaccine is right for their child

Recommended Vaccines	7 Years	8 Years	9 Years	10 Years	11 Years	12 Years	13 Years	14 Years	15 Years	16 Years	17 Years	18 Years
HPV												
Tdap												
Meningococcal ACWY												

Recommended Vaccines	7 Years	8 Years	9 Years	10 Years	11 Years	12 Years	13 Years	14 Years	15 Years	16 Years	17 Years	18 Years
Meningococcal B												
Influenza/Flu	Every year. Two doses for some children		Every year									
COVID-19	At least 1 dose of the current COVID-19 vaccine											
Mpox												
Dengue			ONLY if living in a place where dengue is common AND has laboratory test confirming past dengue infection									

What diseases do these vaccines protect against?

Vaccine-Preventable Disease	Disease Complications	Number of Vaccine Doses
HPV (Human papillomavirus) **Contagious viral infection spread by close skin-to-skin touching, including during sex**	Genital warts and many types of cancers later in life, including cancers of the cervix, vagina, penis, anus, and throat	2 or 3 doses
Tetanus (Lockjaw)* **Infection caused by bacterial spores found in soil and dust everywhere; spores enter the body through wounds or broken skin**	Seizures, broken bones, difficulty breathing, death	1 dose at age 11-12 years Additional doses if missed childhood doses 1 dose for dirty wounds
Diphtheria* **Contagious bacterial infection of the nose, throat, and sometimes lungs; spread through air and direct contact**	Swelling of the heart muscle, heart failure, coma, paralysis, death	1 dose at age 11-12 years Additional doses if missed childhood doses
Pertussis (Whooping Cough)* **Contagious bacterial infection of the lungs and airway; spread through air and direct contact**	Infection of the lungs (pneumonia), death; especially dangerous for babies	1 dose at age 11-12 years Additional doses if missed childhood doses 1 dose every pregnancy
Meningococcal** **Contagious bacterial infection of the lining of the brain and spinal cord or the bloodstream; spread through air and direct contact**	Loss of arm or leg, deafness, seizures, death	2 doses Additional doses may be needed depending on medical condition or vaccine used.
Influenza (Flu) **Contagious viral infection of the nose, throat, and sometimes lungs; spread through air and direct contact**	Infection of the lungs (pneumonia), sinus and ear infections, worsening of underlying heart or lung conditions, death	1 dose each year 2 doses in some children aged 6 months through 8 years
COVID-19 **Contagious viral infection of the nose, throat, or lungs; may feel like a cold or flu. Spread through air and direct contact**	Infection of the lungs (pneumonia); blood clots; liver, heart or kidney damage; long COVID; death	1 or more doses of the current COVID-19 vaccine depending on health status. For more information: www.cdc.gov/covidschedule
Mpox **Contagious viral infection spread through close, often skin-to-skin contact, including sex; causes a painful rash, fever, headache, tiredness, cough, runny nose, sore throat, swollen lymph nodes**	Infected sores, brain swelling, infection of the lungs (pneumonia), eye infection, blindness, death	2 doses
Dengue **Viral infection spread by bite from infected mosquito; causes, fever, headache, pain behind the eyes, rash, joint pain, body ache, nausea, loss of appetite, feeling tired, abdominal pain**	Severe bleeding, seizures, shock, damage to the liver, heart, and lungs, death	3 doses

***Tdap** protects against tetanus, diphtheria, and pertussis

****Healthy adolescents:** Meningococcal ACWY vaccine (2 doses); Meningococcal B vaccine (2 doses if needed).

This easy-to-read schedule is recommended by the Advisory Committee on Immunization Practices (ACIP) and approved by the Centers for Disease Control and Prevention (CDC), American Academy of Pediatrics (AAP), and American Academy of Family Physicians (AAFP).

SOURCES

CONTENT SOURCE:

National Center for Immunization and Respiratory Diseases